

# Interference Search

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S38	759538	(yoke or bearing or support).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/18 09:34
S39	164094	S38 (housing or casing or cavity).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/18 09:34
S40	55966	S39 (bore or hole or aperture).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/18 09:35
S41	14505	S40 (ring or spacer or bushing).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/18 09:38
S42	158	S41 (rack pinion).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/18 09:53
S43	38	S42 steering.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/18 09:53

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	546	(74/388PS).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/05/24 09:51
L2	158	1 rack pinion (bearing or support or yoke)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/24 09:51
L3	8	("2509161"   "3908479"   "4215591"   "4271716"   "5117705"   "5983742"   "6408708").PN. OR ("6736021").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/24 10:21
L4	10	("3592075"   "4215591"   "4263817"   "4271716"   "4296641"   "4369669"   "4448088").PN. OR ("5117705").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/24 10:24
L5	11	("3623379"   "3747429"   "3752007").PN. OR ("4263817").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/24 10:30
L6	19	("3665783"   "4149431"   "4189955"   "4215591"   "4222282"   "4572005"   "4681183"   "4940102"   "5288556"   "5341891"   "5445237"   "5860323"   "5927429"   "6041885"   "6155376"   "RE28740").PN. OR ("6543569").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/24 11:08
L7	7	1 (tolerance adj ring)	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/24 11:10
L8	2748	(74/492,493).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/05/24 11:10
L9	95	8 rack pinion (bearing or yoke or support)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/24 11:11

## EAST Search History

L11	50	(("20020152825") or ("20020162412") or ("20040250640") or ("20060097212") or ("3593593") or ("3844181") or ("3908479") or ("4008627") or ("4628758") or ("4762014") or ("4773497") or ("4788877") or ("4836566") or ("4936157") or ("4939947") or ("5272933") or ("5505408") or ("5622085") or ("5630564") or ("5660078") or ("5662290") or ("5718149") or ("5802919") or ("5845532") or ("5864189") or ("5871065") or ("5887821") or ("5904224") or ("5906138") or ("5931046") or ("5983742") or ("5988005") or ("6067713") or ("6082483") or ("6119540") or ("6142031") or ("6173802") or ("6176343") or ("6186268") or ("6237713") or ("6247375") or ("6286382") or ("6408708") or ("6427552") or ("6467366") or ("6539821") or ("6591706") or ("6619420") or ("6736021") or ("7032470")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/05/24 13:01
S1	32	rack pinion yoke ring spring seal bearing (steering adj gear)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2006/12/04 12:49
S2	894	rack pinion yoke ring spring seal bearing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/24 09:50
S3	4138	(74/409,440,422,89.11,89.2).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2006/12/04 13:48
S4	82	S3 spring seal bearing ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2006/12/04 13:48
S5	26	("2600353"   "2606083"   "2871069"   "3421387"   "4050130"   "4383631"   "4724717").PN. OR ("5058448").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/04 14:35

## EAST Search History

S6	20	("3499691"   "3680443"   "4271716"   "4402618"   "4475413"   "4515486"   "4683769"   "4709593"   "4793433"   "4936157"   "4939947"   "5058448"   "5203216"   "5265691"   "5272933"   "5316043").PN. OR ("6142031").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/04 14:57
S7	26	("2600353"   "2606083"   "2871069"   "3421387"   "4050130"   "4383631"   "4724717").PN. OR ("5058448").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/04 15:46
S9	6	("4121844"   "4724717"   "5058448"   "5983742").PN. OR ("6467366").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/05 09:48
S10	4	(( "5906138") or ("6467366") or ("6591706") or ("6619420")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 09:49
S11	19	("3499691"   "3680443"   "4271716"   "4402618"   "4475413"   "4515486"   "4683769"   "4709593"   "4793433"   "4936157"   "4939947"   "5058448"   "5203216"   "5265691"   "5272933"   "5316043").PN. OR ("5845532").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/16 10:18
S12	4158	(74/409,440,422,89.11,89.2).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/05/16 10:31
S13	265	S12 rack pinion (yoke or bearing) (ring or bushing or spacer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/16 11:05
S14	1330	(rack pinion).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/16 12:48
S15	225	S14 ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/16 11:05
S16	22	("3436132"   "3747429"   "3897982").PN. OR ("4271716").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/16 12:20

## EAST Search History

S17	151	S14 ((bearing or yoke) with (support or ring))	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/16 12:21
S18	26	("2600353"   "2606083"   "2871069"   "3421387"   "4050130"   "4383631"   "4724717").PN. OR ("5058448").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/16 12:35
S19	806	(edward phillips).in.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/16 12:35
S20	42	S19 rack pinion	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/16 12:35
S21	52	S14 aluminum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/16 15:23
S22	3	S12 (tolerance adj ring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/16 15:26
S23	7	Rencol.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/16 15:31
S24	485	(tolerance adj ring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/16 15:43
S25	1	("6854556").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/05/16 15:43
S26	7	("3893534"   "4416345"   "4676331"   "4874053"   "4901831"   "5482128").PN. OR ("6854556").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/16 15:44
S27	19	("3838928"   "4289894"   "4790683"   "4828423"   "4984115"   "5146450"   "5315465"   "5392178"   "5539597"   "5548458"   "5754372"   "5786963"   "5818665"   "5983485"   "6163441").PN. OR ("6288879").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/16 16:32

## EAST Search History

S28	0	yoke with (tolerance adj ring)	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/16 16:33
S29	136	bearing with (tolerance adj ring)	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/16 17:17
S30	10	(bishop phillip).in.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/24 13:01
S31	1884	(74/425).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/05/16 17:21
S32	2	S31 (tolerance adj ring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/16 17:22
S34	52	S31 (ring or bushing or spacer) (yoke or bearing our support)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/18 09:23
S35	235	bearing (housing or bore) (tolerance adj ring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/18 09:24
S36	17	S35 rack pinion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/18 09:33
S37	17	(yoke or bearing) (housing or bore) (tolerance adj ring) rack pinion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/18 09:32
S38	759538	(yoke or bearing or support).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/18 09:34
S39	164094	S38 (housing or casing or cavity). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/18 09:34

## EAST Search History

S40	55966	S39 (bore or hole or aperture).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/18 09:35
S41	14505	S40 (ring or spacer or bushing).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/18 09:38
S42	158	S41 (rack pinion).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/18 09:53
S43	38	S42 steering.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/05/18 09:53
S44	15	("3369425"   "3792624").PN. OR ("4016774").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/18 10:00